

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,578,147 B1
DATED : June 10, 2003
INVENTOR(S) : Steven D. Shanklin et al.

Page 1 of 1

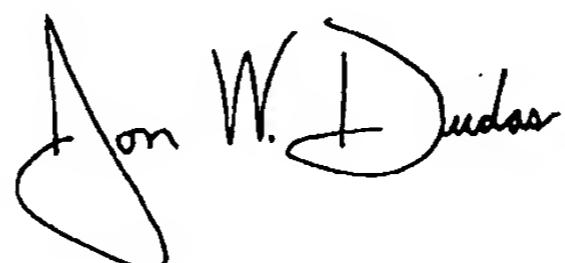
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [56], **References Cited, OTHER PUBLICATIONS**, insert
-- Introduction to Algorithms", Cormen et al., Ch. 34, pp. 853-885, Copyright ©
1990 --.

Signed and Sealed this

Seventeenth Day of February, 2004



JON W. DUDAS
Acting Director of the United States Patent and Trademark Office